

**Amendments to the Specification**

Please amend paragraph [0078] to recite:

[0078] Conservative substitutions are herein defined as exchanges within one of the following five groups: Group 1--small aliphatic, nonpolar or slightly polar residues (Ala, Ser, Thr, Pro, Gly); Group 2--polar, negatively charged residues and their amides (Asp, Asn, Glu, Gln); Group 3--polar, positively charged residues (His, Arg, Lys); Group 4--large, aliphatic, nonpolar residues (Met, Leu, Ile ~~Ile~~, Val, Cys); and Group 4--large, aromatic residues (Phe, Tyr, Trp).